AMENDMENT TO THE SPECIFICATION

Please amend the title by replacing with the following new title:

SELECTIVE STORING ORDER METHOD IN CDMA RECEIVER

Please amend the abstract as follows:

ABSTRACT OF THE DISCLOSURE

A receiver allows a user to select received data before de-spreading or symbol data after de-spreading according to various factors when data is simultaneously received via multiple channels and to store the selected data, reduces the capacity of the storage memory, and enhances the degree of freedom of the timing of de-spreading processing. Storing the received data in the storage memory not in the form of symbol data produced after de-spreading but in the form of received data before de-spreading. This reduces the capacity of the storage memory and enhances the degree of the freedom of the timing of the de-spreading process.

It is an object of the invention to switch the storage of receive data which have not been diffused reversely or the storage of symbol data subjected to the reverse diffusion depending on various factors when receiving a large number of channels at the same time, thereby reducing storage memories to increase a degree of freedom of a processing timing in the reverse diffusion processing.

There are provided a calculation order determining portion (2), selectors (3, 5, 7), a reverse diffusing portion (4) and a storage memory (6). When the receive data of a multichannel are to be received, the inputs of the selectors (3, 5) are switched to a 2-side by the calculation order determining portion (2) to store, in the storage memory (6), the receive data which have not been diffused reversely in place of the symbol data subjected to the reverse diffusion. Consequently, it is possible to reduce the storage memory (6) and to increase the degree of freedom of the processing timing in the reverse diffusion processing.